

**ABSTRACT OF THE DISCLOSURE**

A system for remote monitoring of plants is provided. The system includes (a) at least one sensor positioned on, or in proximity to, a plant, the at least one sensor being for collecting data pertaining to at least one plant related parameter; (b) at least one user client being for receiving and optionally processing the data from the at least one sensor to thereby determine a state of the plant; and (c) a communication network being for communicating the data from the at least one sensor to the at least one user client.